

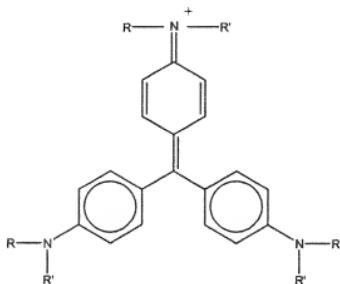
**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A method of selectively killing ~~cancer~~ cancer cells or selectively inhibiting growth of cancer cells in a mixture containing malignant and non-malignant cells, the method comprising:

(a) contacting the mixture with a compound selected from the group consisting of:



wherein each R and R' is independently selected from the group consisting of hydrogen and methyl groups;

(b) exposing the mixture of cancerous and non-cancerous cells to radiation of a suitable wavelength to photoactivate the compound for up to 90 minutes, wherein the compound exhibits selective phototoxicity toward the cancerous cells over the non-cancerous cells.

2. (Original) The method of Claim 1, wherein in step (a), the mixture is contacted with a compound wherein each R and R' are methyl.

3. (Original) The method of claim 1, wherein the mixture comprises bone marrow cells.

4. (Original) The method of claim 3, wherein the bone marrow cells are cells taken from a patient suffering from leukemia, disseminated multiple myeloma, or lymphoma.

5. (Original) The method of claim 3, wherein the bone marrow cells are human bone marrow cells..

6. (Cancelled)

7. (Previously Presented) The method of claim 1, wherein in step (a), the cancer cells are contacted with the compound *in vitro*.

8. (Previously Presented) The method of Claim 1, wherein in step (a), the cancer cells are contacted with the compound *in vivo*.

9 -10. (Canceled)

11. (New) The method of claim 1, wherein the mixture is exposed to the radiation for a period of 10 to 60 minutes.

12. (New) The method of claim 1, wherein the mixture is exposed to the radiation for a period of 10 to 20 minutes.